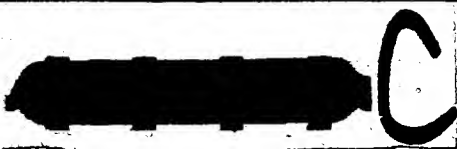


10135 U.S. PTO  
09/12/96  
03/05/98

210	Class	741	Subclass
ISSUE CLASSIFICATION			



PATENT NUMBER  
**6077443**  
6077443

### U.S. UTILITY PATENT APPLICATION

SCANNED	O.I.P.E. cc o.a. RG	PATENT DATE JUN 20 2000
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SECTOR	CLASS 210	SUBCLASS 741	ART UNIT 1123	EXAMINER Kim
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FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

### PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
210	741	210	85	90	97	143	321.65 6P5
INTERNATIONAL CLASSIFICATION		210	646	739			
B 01 D	61/28						
B 01 D	61/30						
B 01 D	61/32						
B 01 D	65/10						
<input type="checkbox"/> Continued on Issue Slip Inside File Jacket							

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. 2	Figs. Drwg. 2	Print Fig. 2	Total Claims 14	Print Claim for O.G. 1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b> 2-01-00	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	John Kim JOHN KIM PRIMARY EXAMINER GROUP 1300 JOHN KIM (Primary Examiner) 1/23/00 (Date)			<b>ISSUE FEE</b> Amount Due \$1210.00 Date Paid 3-14-00	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) 2-16-00 (Date)			<b>ISSUE BATCH NUMBER</b> H-68	

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Form PTO-438A  
(Rev. 10/97)

(LABEL AREA)  
Formal Drawings (1 sheets) set

ISSUE FEE IN FILE

(FACE)